Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 12 May 2021 until 23:59 on Thursday 13 May 2021

Forecast Issued on Tuesday 11 May 2021 at 14:30

Confidence: High for generally unsettled and showery theme but low for intensity and exact distribution of showers. Low for more prolonged spells of rain.

Headline for Wednesday 12 May 2021: Turning showery with some sunny intervals.

Mountain weather hazards on Wednesday 12 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Light rain showers	Heavy rain showers	Heavy rain showers	Sunny intervals	Clear night
Precipitation probability							
40%	40%	20%	30%	60%	60%	20%	<05%

Forecast for Wednesday 12 May 2021

Weather: Any early low cloud should lift and clear this morning giving way to some patchy cloud and bright spells. Showers will soon develop across all parts of the Peaks, some of which are likely to turn heavy, with a low risk of thunderstorms. Showers should begin to clear into the evening leaving largley clear skies.

Chance of cloud free mountain/hill tops above 600m: 40% at first, becoming 90% by mid-morning.

Visibility: Poor initially with cloud covering summits. Becoming good but deteriorating rapidly in and around any showers, with cloud bases down to 700-800m at times.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 12 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 SE	13/17 S	14/19 SW	12/18 SW	10/16 SW	9/14 SW	7/11 SW	4/5 W	6/8 E
300	11/18 SE	9/15 S	11/16 SW	11/16 SW	8/14 S	6/11 W	5/9 SW	3/5 NE	4/7 E
Valley	7/17 SE	6/14 S	7/15 SW	8/15 SW	8/16 SW	6/12 S	3/6 SW	3/5 E	3/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/0	4/-0	4/-0	6/2	8/5	8/5	7/5	6/5	6/4
300	7/4	6/4	6/3	8/6	10/9	11/9	10/9	8/8	7/6
Valley	7/5	6/5	7/5	9/7	12/10	12/11	11/10	8/7	7/7
Freezing Level*	1200m	1200m	1200m	1200m	1300m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Remaining cool over summits but with strong sunlight at times. Layers and waterproofs are advised due to the risk of heavy showers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 10 May 2021	N/A	N/A	N/A

Forecast for Thursday 13 May 2021

Weather: A largley dry morning but wth showers developing once again from midday. A low risk of a more organised band of rain later.

Maximum wind: Northeasterly 10-15mph gusting to 20-25mph.

Chance of cloud free mountain/hill tops above 600m: 90% all day.

Visibility: Generally very good to excellent but deteriorating in any rain or showers.

Temperature: **Valleys:** Plus 5 becoming plus 12 Celsius.
At 600m: Plus 4 becoming plus 8 Celsius.
Freezing level: Above summits.

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